

ILLUMINATOR FOR DISPLAY PART OF SIGN, SYMBOL, PICTURE, AND THE LIKE

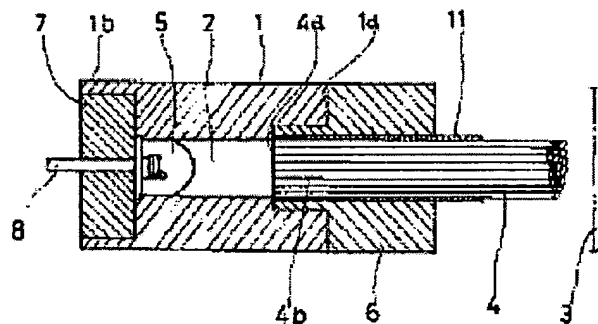
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Abstract of JP9152840

PROBLEM TO BE SOLVED: To provide a low power and long life light source and an illuminator capable of emitting many colors, in a display part of a display element for various signs drawn on a road guidance sign, a car barrier installed in a park, etc., or on curbstones or object.

SOLUTION: An end part of optical fibers 4 of a light guiding part reflecting a display element of a display part 3 held by a block 6 and two or more light-emitting diodes 5 of different colors of light emission fixed by a seal body 7 are installed within a light emitting body case 1 by facing them each other with a lens member 9 in-between, and an illuminator is constituted which is a display part for a sign making the light-emitting diodes 5 of different colors of light emission emit one or more colors as necessary, a symbol, and a picture, etc.



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